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APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
10/806,725	03/22/2004	Musa Hanhan	P3392C1	2615

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EXAMINER

LUU, LE HIEN

ART UNIT PAPER NUMBER

2141

DATE MAILED: 11/15/2006

Please find below and/or attached an Office communication concerning this application or proceeding.

<b>Office Action Summary</b>	<b>Application No.</b> 10/806,725	<b>Applicant(s)</b> HANHAN, MUSA	
	<b>Examiner</b> Le H. Luu	<b>Art Unit</b> 2141	

**-- The MAILING DATE of this communication appears on the cover sheet with the correspondence address --**

**Period for Reply**

A SHORTENED STATUTORY PERIOD FOR REPLY IS SET TO EXPIRE 3 MONTH(S) FROM THE MAILING DATE OF THIS COMMUNICATION.

- Extensions of time may be available under the provisions of 37 CFR 1.136(a). In no event, however, may a reply be timely filed after SIX (6) MONTHS from the mailing date of this communication.
- If the period for reply specified above is less than thirty (30) days, a reply within the statutory minimum of thirty (30) days will be considered timely.
- If NO period for reply is specified above, the maximum statutory period will apply and will expire SIX (6) MONTHS from the mailing date of this communication.
- Failure to reply within the set or extended period for reply will, by statute, cause the application to become ABANDONED (35 U.S.C. § 133). Any reply received by the Office later than three months after the mailing date of this communication, even if timely filed, may reduce any earned patent term adjustment. See 37 CFR 1.704(b).

**Status**

- 1) ☒ Responsive to communication(s) filed on 06 September 2006.
- 2a) ☐ This action is **FINAL**.                      2b) ☒ This action is non-final.
- 3) ☐ Since this application is in condition for allowance except for formal matters, prosecution as to the merits is closed in accordance with the practice under *Ex parte Quayle*, 1935 C.D. 11, 453 O.G. 213.

**Disposition of Claims**

- 4) ☒ Claim(s) 11-20 is/are pending in the application.
- 4a) Of the above claim(s) \_\_\_\_\_ is/are withdrawn from consideration.
- 5) ☐ Claim(s) \_\_\_\_\_ is/are allowed.
- 6) ☒ Claim(s) 11-20 is/are rejected.
- 7) ☐ Claim(s) \_\_\_\_\_ is/are objected to.
- 8) ☐ Claim(s) \_\_\_\_\_ are subject to restriction and/or election requirement.

**Application Papers**

- 9) ☐ The specification is objected to by the Examiner.
- 10) ☐ The drawing(s) filed on \_\_\_\_\_ is/are: a) ☒ accepted or b) ☐ objected to by the Examiner.  
     Applicant may not request that any objection to the drawing(s) be held in abeyance. See 37 CFR 1.85(a).  
     Replacement drawing sheet(s) including the correction is required if the drawing(s) is objected to. See 37 CFR 1.121(d).
- 11) ☐ The oath or declaration is objected to by the Examiner. Note the attached Office Action or form PTO-152.

**Priority under 35 U.S.C. § 119**

- 12) ☐ Acknowledgment is made of a claim for foreign priority under 35 U.S.C. § 119(a)-(d) or (f).
- a) ☐ All    b) ☐ Some \* c) ☐ None of:
1. ☐ Certified copies of the priority documents have been received.
2. ☐ Certified copies of the priority documents have been received in Application No. \_\_\_\_\_.
3. ☐ Copies of the certified copies of the priority documents have been received in this National Stage application from the International Bureau (PCT Rule 17.2(a)).

\* See the attached detailed Office action for a list of the certified copies not received.

**Attachment(s)**

- |  |   |
|--|---|
| 1) <input type="checkbox"/> Notice of References Cited (PTO-892)   | 4) <input type="checkbox"/> Interview Summary (PTO-413)<br>Paper No(s)/Mail Date. _____ |
| 2) <input type="checkbox"/> Notice of Draftsperson's Patent Drawing Review (PTO-948)                                   | 5) <input type="checkbox"/> Notice of Informal Patent Application (PTO-152)             |
| 3) <input type="checkbox"/> Information Disclosure Statement(s) (PTO-1449 or PTO/SB/08)<br>Paper No(s)/Mail Date _____ | 6) <input type="checkbox"/> Other: _____  |

1. Claims 11-20 are presented for examination.
2. The following is a quotation of 35 U.S.C. 103(a) which forms the basis for all obviousness rejections set forth in this Office action:

(a) A patent may not be obtained though the invention is not identically disclosed or described as set forth in section 102 of this title, if the differences between the subject matter sought to be patented and the prior art are such that the subject matter as a whole would have been obvious at the time the invention was made to a person having ordinary skill in the art to which said subject matter pertains. Patentability shall not be negated by the manner in which the invention was made.

3. Claims 11-20 rejected under 35 U.S.C. § 103 (a) as being unpatentable over **Kikinis** patent no. **5,727,159**, and further in view of **Banerjee et al. (Banerjee)** patent no. **6,292,181**.

4. As to claim 11, Kikinis teaches the invention as claimed, including a remote agent to access a communication center and to operate with a computerized appliance as an agent with access to data and software tools of the communication center, the system comprising:

a proxy server executing a software suit and having a first two-way data link to data and software tools of the communication center (Proxy server 19, figure 2; col. 4 lines 15-34); and

a second two-way data link between the proxy server and the computerized appliance used by the remote agent (col. 5 lines 34-52);

characterized in that the proxy server ascertains hardware and software

characteristics of the computerized appliance and manages communication between the computerized appliance and the data and software at the communication center in a form usable by each (col. 4 lines 15-64, col. 5 line 62 - col. 6 line 36, col. 7 line 57 - col. 8 line 4).

However, Kikinis does not explicitly teach the computerized appliance is enabled to access and operate all of the tools and software of the communication center made available to an agent local to the communication center.

Banerjee teaches using a mobile data processing device (MDPD) as an intelligent interface to a host computer to allow user of the MDPD to access databases or files or any resource and control execution of any program such as Windows and Windows applications on host computer. In addition, when operating as an interface device, the MDPD controls the operation of the remote host computer (Abstract; col. 3 line 33 - col. 4 line 19).

It would have been obvious to one of ordinary skill in the Data Processing art at the time of the invention to combine the well known teachings with the teachings of Banerjee and Kikinis to provide the computerized appliance with full access to all data and software at the communication center and enable the appliance to access and operate all of the tools and software of the communication center made available to an agent local to the communication center because it would allow mobile user to access and control host resources regardless of its location.

5. As to claim 12, Kikinis teaches the computerized appliance is one of a hand held

computer, a personal digital assistant, a portable laptop computer, or a cellular telephone (col. 4 lines 35-64).

6. As to claim 13, Kikinis teaches the second two-way data link is one of a hardwired telephone connection, a wireless connection, or a data packet connection via the Internet (col. 5 lines 44-52).

7. As to claim 14, Kikinis teaches the proxy server and the computerized appliance each execute an instance of a Nano-browser enabling Internet Protocol communication over the second two-way data link (col. 7 lines 1-12).

8. As to claim 15, Kikinis teaches the proxy server is a first proxy server connect to a plurality of remote proxy servers, each at a separate remote call center, and the computerized appliance connects to and operates software and accesses data at least one of the plurality of remote call centers (col. 4 lines 29-34, and col. 5 lines 53-61).

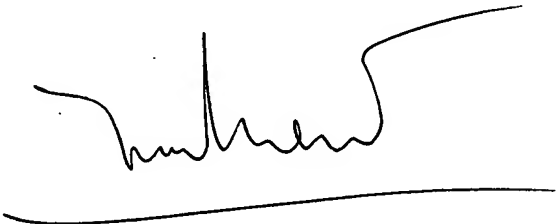
9. Claims 16-20 have similar limitations as claims 11-15; therefore, they are rejected under the same rationale.

10. Any inquiry concerning this communication or earlier communications from the examiner should be directed to Le H. Luu whose telephone number is 571-272-3884. The examiner can normally be reached on 7:00am - 4:30pm.

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If attempts to reach the examiner by telephone are unsuccessful, the examiner's supervisor, Rupal Dharia can be reached on 571-272-3880. The fax phone number for the organization where this application or proceeding is assigned is 571-273-8300.

Information regarding the status of an application may be obtained from the Patent Application Information Retrieval (PAIR) system. Status information for published applications may be obtained from either Private PAIR or Public PAIR. Status information for unpublished applications is available through Private PAIR only. For more information about the PAIR system, see <http://pair-direct.uspto.gov>. Should you have questions on access to the Private PAIR system, contact the Electronic Business Center (EBC) at 866-217-9197 (toll-free).

A handwritten signature in black ink, appearing to read 'Le Hien Luu', is written above a horizontal line.

LE HIEN LUU  
PRIMARY EXAMINER